

Maths Exam Information

-Exam Board: Edexcel

-3 Maths Exams

-90 minutes per paper

-80 marks per paper

-1 Non-Calculator, 2 Calculator

-Any topic can appear on any paper and can be repeated

-Grade is calculated from the total of all 3 papers

Foundation	
Grade	Percentage
5	80%
4	65%
3	50%
2	35%
1	20%

Higher	
Grade	Percentage
9	90%
8	75%
7	60%
6	50%
5	35%
4	25%

Content

Tier	Topic area	Weighting
Foundation	Number	22 - 28%
	Algebra	17 - 23%
	Ratio, Proportion and Rates of change	22 - 28%
	Geometry and Measures	12 - 18%
	Statistics & Probability	12 - 18%
Higher	Number	12 - 18%
	Algebra	27 - 33%
	Ratio, Proportion and Rates of change	17 - 23%
	Geometry and Measures	17 - 23%
	Statistics & Probability	12 - 18%

The 5 areas of maths are tested in different proportions depending on the tier of entry. For example, algebra is tested much more on a higher paper.

Content

		HIGHER 2023 - 2024											
Y10		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number						Algebra 1						
	Non-Calculator Methods	Indices and Surds	Calculations with Fractions	Percentages	Solving Equations and Inequalities	Expanding and Factorising	Changing the Subject	Manipulating expressions					
Spring	Geometry & Measures						Algebra 2						
	Angles in parallel lines and polygons	Pythagoras' Theorem	Trigonometry & Further Trigonometry	Bearings	Types of Number and Sequences	Gradients and Lines							
Summer	Ratio & Proportion						Statistics & Probability						
	Ratios and Fractions	Congruence, Similarity and Enlargement	Money and Interest	MOCK ASSESSMENT	Delving into Data	Probability							

		Year 11 Higher Overview											
Y11		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Geometry & Measures						Probability, Ratio & Proportion						
	3D Shapes		Working with Circles		Vectors	Geometric Reasoning	MOCK ASSESSMENT	Listing and Describing	Multiplicative Reasoning	Using Graphs			
Spring	Algebra						Geometry						
	Simultaneous Equations		Functions	Algebraic Reasoning	Non-Linear Graphs	Show That	Transforming and Constructing	MOCK ASSESSMENT	REVISION				
Summer	REVISION												

Advice for Students



Target – weaker areas you have identified from RAG analysis sheets



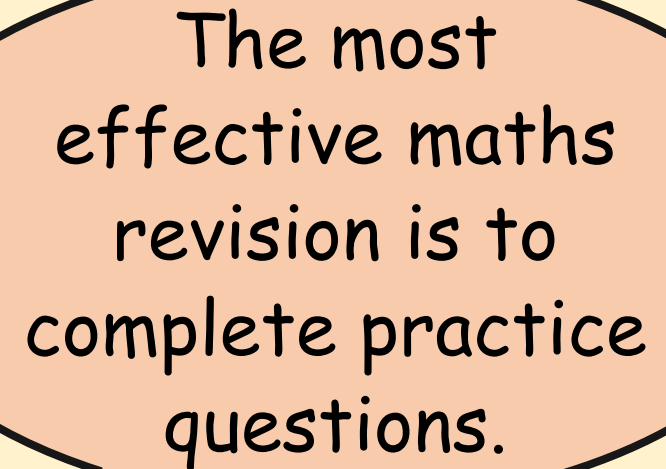
Transform – Attend Maths support sessions, watch videos from MathsWatch, CorbettMaths



Test – Answer questions on the topic (MathsWatch CGP exam practice workbooks, practice papers which will be provided from February onwards once more of the curriculum is covered)

Revision Websites

- Sparx Maths
- MathsWatch
- Corbett Maths
- Access Maths
- On Maths
- GCSE Bitesize
- Mr Barton Maths



The most effective maths revision is to complete practice questions.

Mathswatch Log In

Username:

firstnamelastname@ridgewood

Password: ridgewood

